

DEC 02 2004

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Small Entity)**

Docket No.  
8448-90969

In Re Application Of: **Mishra et al.**

Application No. <b>10/727,429</b>	Filing Date <b>December 4, 2003</b>	Examiner <b>Kimberly White</b>	Customer No. <b>24628</b>	Group Art Unit <b>1754</b>	Confirmation No. <b>6834</b>
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Invention: **NEW REACTOR FOR PRODUCING LOW SURFACE AREA HIGH/LOW STRUCTURE CARBON BLACK AND SIMULTANEOUSLY MINIMIZING THE FORMATION OF THE GRIT**

Mail Stop Missing Parts

COMMISSIONER FOR PATENTS:

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on September 15, 2004.  
Date

Enclosed herewith for filing are the following:

- ☐ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☐ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☐ A properly signed oath or declaration in compliance with 37 CFR 1.63.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☐ \_\_\_\_\_ verified small entity declaration(s)
  - ☐ is/are attached.
  - ☐ was/were filed on \_\_\_\_\_
- ☐ A separate request for refund.
- ☒ Other (list):

1. Copy of Notice to File Corrected Application Papers (2 pages);
2. Substitute Specification in compliance with 37 C.F.R. 1.52, 1.121(b)(3), and 1.125 (22 pages);
3. Replacement Drawings FIGS. 1-11 (11 Sheets);

10/03/2004 MHEKONEN 00000070 10727429 55.00 OP

13/03/2004 MHEKONEN 00000070 10727429 55.00 OP

**Docket No.**  
**8448-90969**

Application No. 10/727,429	Filing Date December 4, 2003	Examiner Kimberly White	Customer No. 24628	Group Art Unit 1754	Confirmation No. 6834
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TO THE COMMISSIONER FOR PATENTS:

☒ Completion of application fees as calculated below:

- ☐ Utility application filing fee \_\_\_\_\_
- ☐ Design application filing fee \_\_\_\_\_
- ☐ Total number of independent claims = \_\_\_\_\_
- ☐ Total number of claims = \_\_\_\_\_
- ☐ Multiple dependent claims \_\_\_\_\_
- ☐ Surcharge for late payment of filing fee and/or late filing of original declaration or oath \_\_\_\_\_
- ☐ Petition and fee for filing by other than all the inventors or a person not the inventor \_\_\_\_\_
- ☐ Fee for processing an application filed with a non-English language specification \_\_\_\_\_
- ☐ Fee for processing and retention of application \_\_\_\_\_

Total completion of application fees \_\_\_\_\_

☒ One month      ☐ Two months      ☐ Three months      ☐ Four months      ☐ Five months

from: November 15, 2004 until: December 15, 2004  
Date Date

**Total time extension fees** \$55.00

**Total fees due** **\$55.00**

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533) (Small Entity)**

Docket No.  
**8448-90969**

In Re Application Of: **Mishra et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/727,429	December 4, 2003	Kimberly White	24628	1754	6834

Invention: **NEW REACTOR FOR PRODUCING LOW SURFACE AREA HIGH/LOW STRUCTURE CARBON BLACK AND SIMULTANEOUSLY MINIMIZING THE FORMATION OF THE GRIT**

**TO THE COMMISSIONER FOR PATENTS:**

**Mail Stop Missing Parts**

The fee of **\$55.00** is to be paid as follows:

- ☒ A check in the amount of the fee is enclosed.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **23-0920**.
- ☐ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **23-0920**.
- ☐ Payment by credit card. Form PTO-2038 is attached.

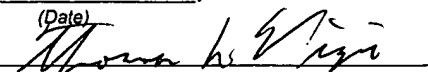
**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

  
Signature

Dated: **November 29, 2004**

**WELSH & KATZ, LTD.**  
**120 SOUTH RIVERSIDE PLAZA**  
**FLOOR 22**  
**CHICAGO, IL 60606**  
**(312) 655-1500**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on  
**November 29, 2004**

(Date)  
  
Signature of Person Mailing Correspondence

**Thomas R. Vigil**

Typed or Printed Name of Person Mailing Correspondence

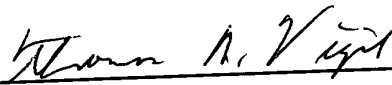
cc:



Patent Application in the name of Mishra et al.  
Entitled: NEW REACTOR FOR PRODUCING ...  
Attorney Docket No. 8448-90969

**CERTIFICATE OF FIRST CLASS MAILING**

I hereby certify that the following papers (identified below) are being deposited with the United States Postal Service as First Class Mail an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on this 29<sup>th</sup> day of November, 2004.

  
\_\_\_\_\_  
Thomas R. Vigil

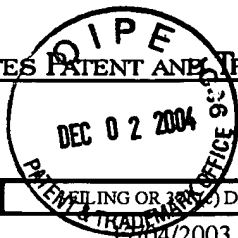
\_\_\_\_\_  
Thomas R. Vigil  
(Signature of Person Mailing Correspondence)

Enclosed:

- ☒ Certificate of Mailing (1 page)
- ☒ Response to Notice to File Missing Parts of Application P31SMALL/REV04 (3 pages, in duplicate);
- ☒ Copy of Notice to File Corrected Application Papers (2 pages);
- ☒ Substitute Specification including the Abstract and Claims;
- ☒ Replacement Drawings FIGS. 1-11 (11 Sheets);
- ☒ One check in the amount of \$55.00;
- ☒ Addressed Postage Paid Receipt Postcard.



UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 35 USC 122(e) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/727,429	12/04/2003	Ghanashyam S. Mishra	8448-90969

Welsh & Katz, Ltd.  
 120 South Riverside Plaza, 22nd Floor  
 Chicago, IL 60606

CONFIRMATION NO. 6834

## FORMALITIES LETTER



\*OC000000013803778\*

Date Mailed: 09/15/2004

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52, 1.121(b)(3), and 1.125, is required. The specification, claims, or abstract page(s) submitted is not acceptable and cannot be scanned or properly stored because:
  - The pages of specification including the abstract and claims are not consecutively numbered starting with page "1".
  - The pages of the specification do not contain page numbers centrally located within the top or, preferably, bottom margin.
- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks: See Figure(s) 1 to 10.

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



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Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE